

## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <a href="http://about.jstor.org/participate-jstor/individuals/early-journal-content">http://about.jstor.org/participate-jstor/individuals/early-journal-content</a>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Size of class in relation to school efficiency.—The rapid development of practically all types of public schools and the attending increase in cost have brought into the foreground of discussion the old question of the relation of the size of class to school efficiency. There is perhaps no administrative officer of experience who has not at some time or other faced this question. Its importance can be judged by the influence it has had in determining building standards and tax levies and in establishing the ratio of teachers to pupils in the different grades in many school systems. And yet the factual evidence for or against is so meager that a scientific man would not think of attempting an answer.

A recent publication<sup>1</sup> of the Bureau of Educational Research of the University of Illinois gives the results of an investigation designed to secure objective data bearing on the question. While the limitations of the investigation minimize the practical significance of the conclusions, the study points the way to the solution of this and other important administrative problems.

One of the chapters of the report is given to a survey of the size of classes in the elementary schools of Illinois in school systems employing six or more teachers and in the high schools of Chicago. This is followed by chapters in which are reported the results of controlled experiments with classes of varying size in five elementary schools of Chicago, in four Chicago high schools, and in the high schools in three Illinois cities.

The experiment in the elementary schools indicates that there is little difference in the achievement of pupils in the fundamental operations of arithmetic, silent reading, language, and spelling when taught in classes ranging in size from thirty-three to fifty-four pupils. In the high schools the evidence secured indicates that the achievement of students is relatively the same when taught in large or small classes, provided the teaching load of the teacher is not materially changed.

The director of the Bureau of Educational Research points out in a concluding chapter the reasons for the inconclusive results secured from the experiments and outlines the conditions essential for successful experimentation. This chapter should be especially helpful to those interested in securing more scientific answers to some of the debatable administrative problems that constantly confront administrative officers.

W. C. REAVIS

New Bedford school survey.—Upon authorization by the school committee of 1921, a study<sup>2</sup> of the school system of New Bedford was begun under the

<sup>&</sup>lt;sup>1</sup> Relation of Size of Class to School Efficiency. University of Illinois Bulletin, Vol. XIX, No. 45. Urbana, Illinois: University of Illinois, 1922. Pp. 39. \$0.50.

<sup>&</sup>lt;sup>2</sup> Frank E. Spaulding, *Principles, Policies, and Plans for the Improvement of the New Bedford Public Schools*. New Bedford, Massachusetts: School Committee, 1922. Pp. 182.